	IFIED	U.S. DEPARTMENT O	P COMMENCE PATENT NO THAD GRAPH & MOE. V.	45-316	
				U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)	
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371					
INTE	RNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
	P	CT/GB2003/005492	17 December 2003	21 December 2002	
TITLE OF INVENTION					
ROTARY STIRRING DEVICE FOR TREATING MOLTEN METAL					
APPLICANT(S) FOR DO/EO/US					
The state of the s					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	4. 🔲 The U.S. has been elected (Article 31).				
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2).				
	а.	is attached hereto (pages specification, claims & abstract (claims), sheets drawings).	
	b.	has been communicate	ed by the International Bureau.		
	c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.	6.				
	a. Cert	is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page	
b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)			
	а.				
	b.	have been communicated by the International Bureau.			
	C.	have not been made; however, the time limit for making such amendments has NOT expired.			
	đ.	have not been made ar			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).			
_	<u>. </u>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).			
	b.		ited to the International Bureau during Internat	ional Phase (see copies of Declaration (page	
	· _• · · · ·		/IB/371 and first page of printed publication ac		
		is a sustainad and the contract of the contrac	tion of the annexes of the International Prelimin	nary Examination Report under PCT Article 36 (35	
U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included:					
11.		An Information Disclosure St	atement under 37 C.F.R. 1.97 and 1.98.		
12.		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.			
13.	3. a. 🔲 A:FIRST preliminary amendment.				
b. A SECOND or SUBSEQUENT preliminary amendment.					
14.		An Application Data Sheet under 37 C.F.R. § 1.76.			
15.		A substitute specification.			
16.		A change of power of attorney and/or address letter.			
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.			
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20.	. 		Response; Exec. Exclusive Substitute Power o	f Attorney; Identification of Practitioners to be	
Reco	ognize	ed <u>. 1. kirjan</u> iki kirjanika lingidik <u>.</u>			